

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

O 1 P E JUN 11
MAR 8 2004
PATENT & TRADEMARK OFFICE

Appl. No. 09/827,229
Docket No. Q63893
Amdt. Dated March 8, 2004
Reply to Office action of October 6, 2003
Replacement Sheet

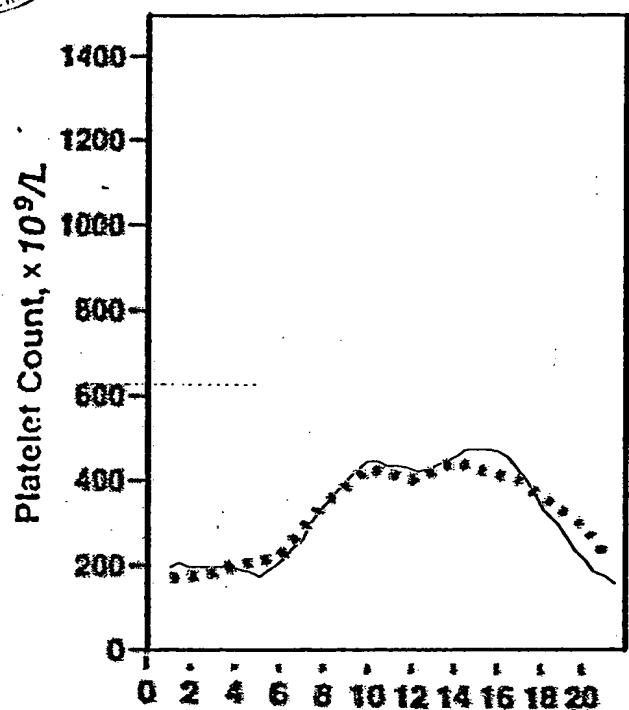


Fig. 7A

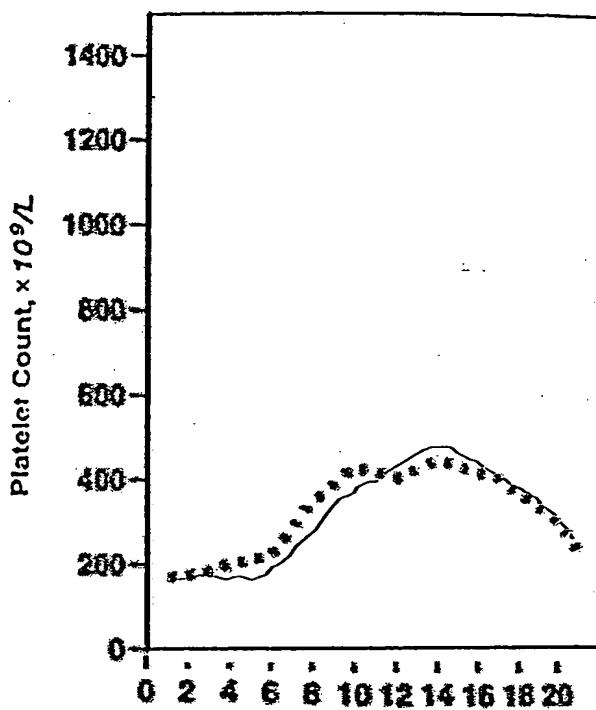


Fig. 7B

O I P E
M A R 8 2004
P A T E N T & T R A D E M A R K O F F I C E

Appl. No. 09/827,229
Docket No. Q63893
Amdt. Dated March 8, 2004
Reply to Office action of October 6, 2003
Replacement Sheet

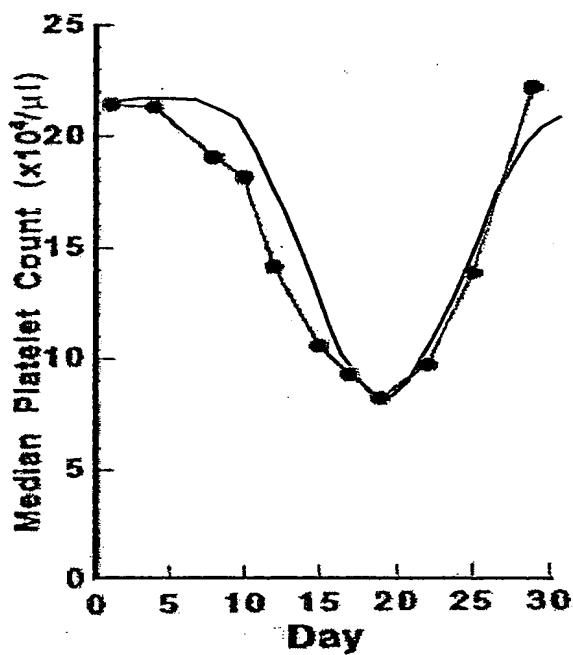


Fig. 8A

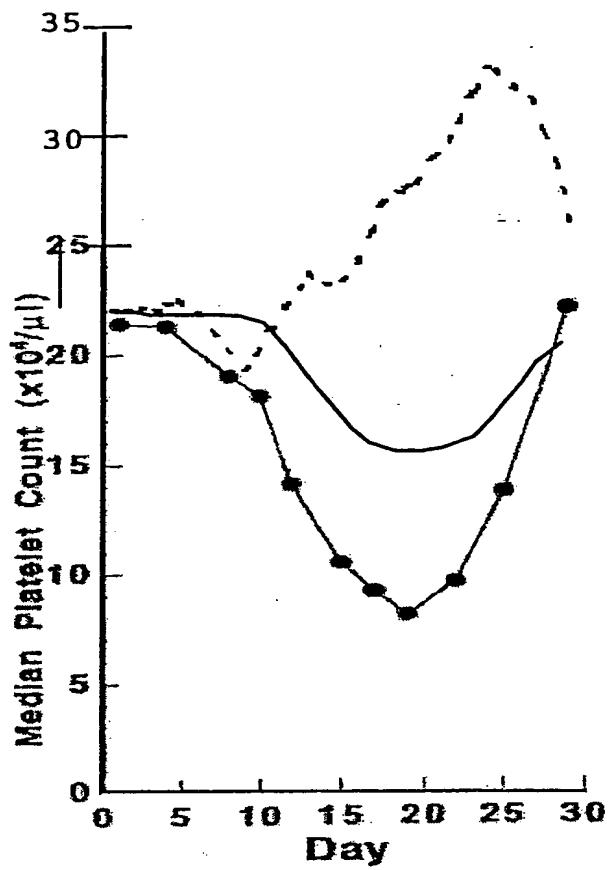
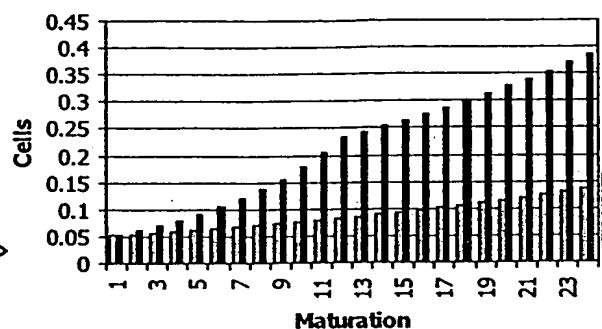


Fig. 8B



Mitotic Compartment



Post Mitotic

Circulating Neutrophils

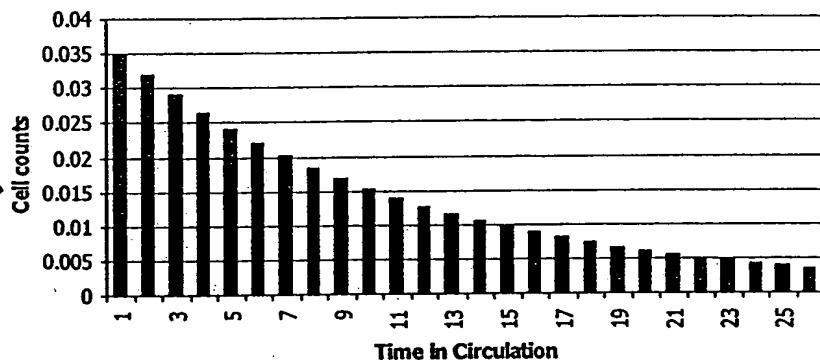


Fig. 9

Appl. No. 09/827,229
Docket No. Q63893
Amdt. Dated March 8, 2004
Reply to Office action of October 6, 2003
Replacement Sheet

O I P S
MAR 08 2004
PATENT & TRADEMARK OFFICE

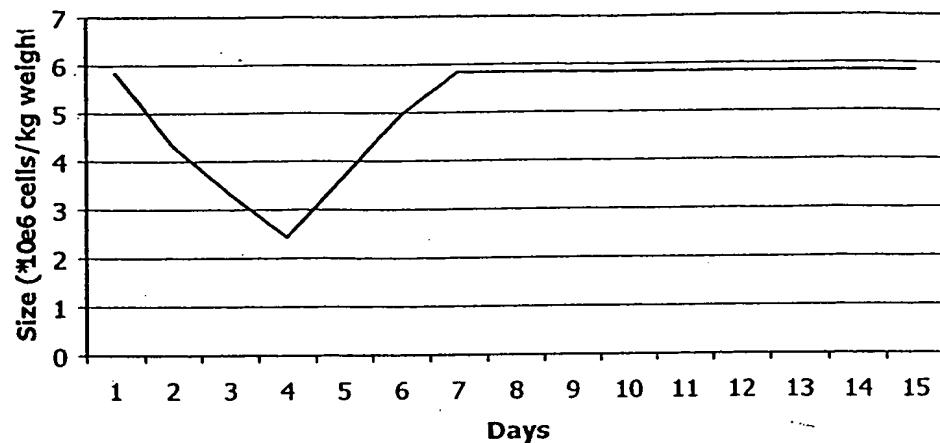


Fig. 10

Appl. No. 09/827,229
Docket No. Q63893
Amdt. Dated March 8, 2004
Reply to Office action of October 6, 2003
Replacement Sheet

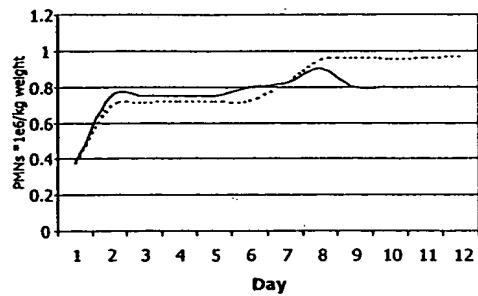


Fig. 11A

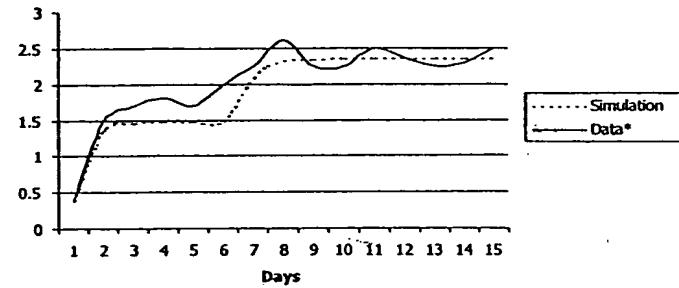
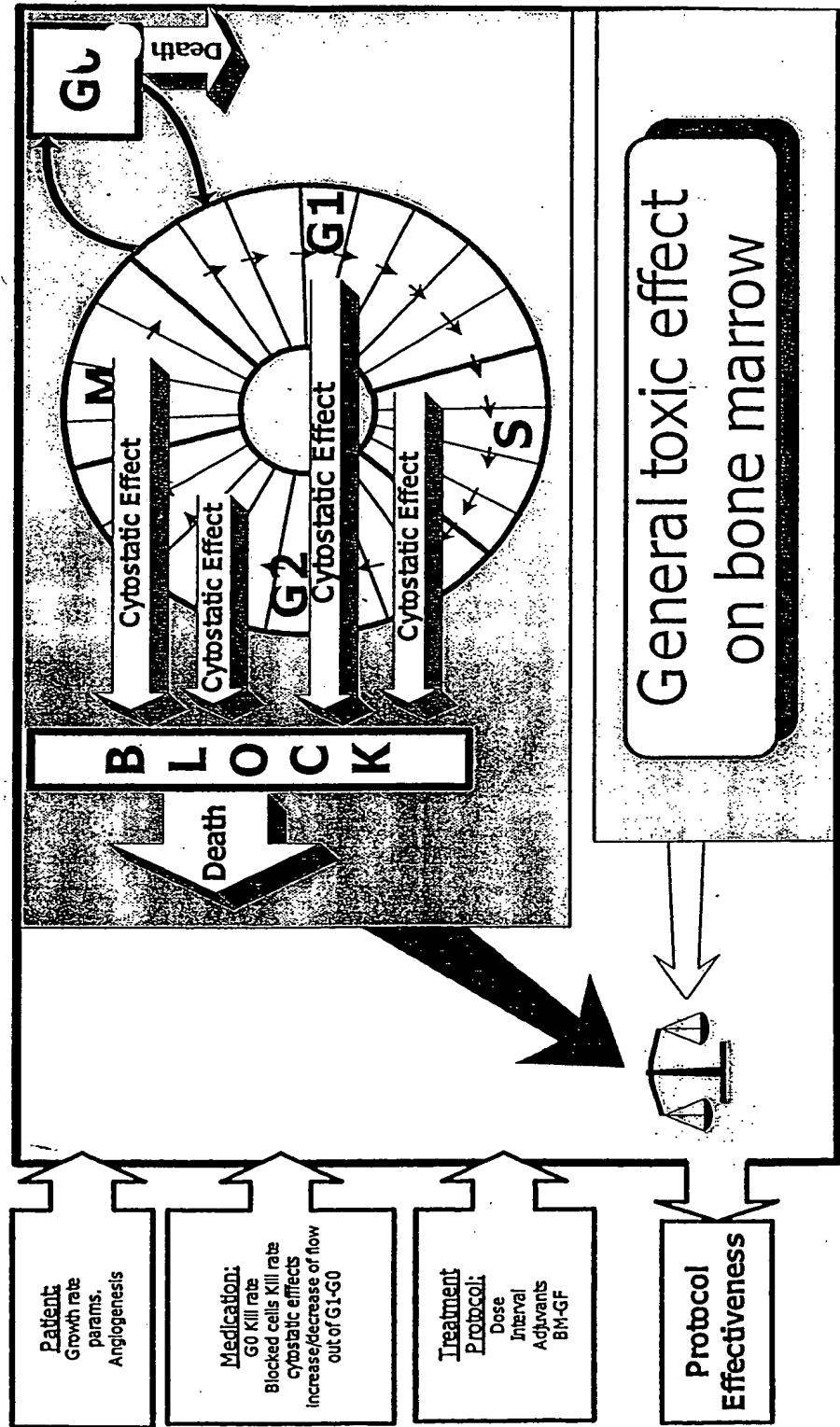


Fig. 11B



Fig. 12



Appl. No. 09/827,229
Docket No. Q63893
Amtd. Dated March 8, 2004
Reply to Office action of October 6, 2003
Replacement Sheet

O I P E
M A R 8 2004
U. S. PATENT & TRADEMARK OFFICE

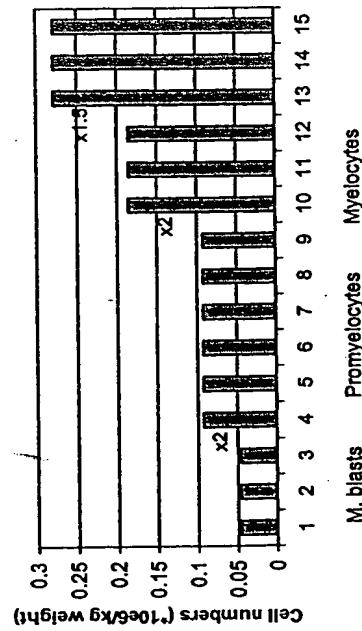


Fig. 13

Appl. No. 09/827,229
Docket No. Q63893
Amdt. Dated March 8, 2004
Reply to Office action of October 6, 2003
Replacement Sheet

O I P E
MAR 8 2004
PATENT & TRADEMARK OFFICE
U.S. DEPARTMENT OF COMMERCE

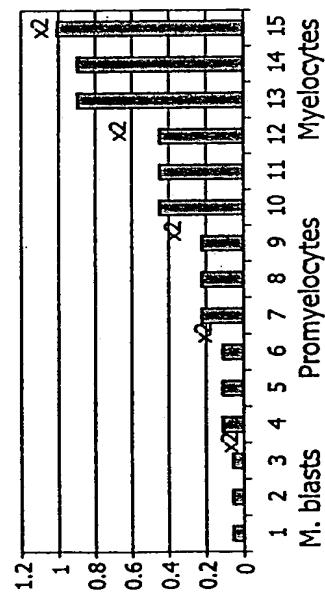


Fig. 14